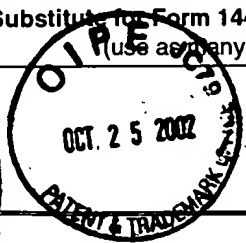


Substitute for Form 1449A/PTO (Modified) Use as many sheets as necessary	Attorney Docket No.: 042390P10312	Application Number: 09/738,686
	First Named Inventor: Douglas E. Crafts	Confirmation Number: 9954
	Filing Date: December 15, 2000	Art Unit: 2839



U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
TL		4,973,127		Cannon, et al.	11/27/1990	
		4,983,012		Saito, et al.	1/8/1991	
		5,037,179		Bortolin	8/6/1991	
		5,689,599		Shahid	11/18/1997	
		5,818,994		Hehmann	10/6/1998	
		6,160,936		You, et al.	12/12/2000	
		6,181,855	B1	Richter, et al.	1/30/2001	
		6,243,518	B1	Lee et al.	6/5/2001	
		6,241,399	B1	Nobuhara	6/5/2001	
		5,574,811		Bricheno et al.	11/12/1996	
TL		6,394,663	B1	Nakagawa, et al.	5/28/2002	
		6,240,235	B1	Uno et al.	5/29/2001	
		5,613,024		Shahid	3/18/1997	

FOREIGN PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (If known)				
TL		EP	0-667-543	A1	Corning Incorporated	8/16/1995		
		JP	01-142508		Nippon Sheet Glass	6/5/1989		
		JP	10-206685		Kyocera Corporation	11/30/1998		
		JP	60-158410		Shimadzu Corporation	12/27/1985		
		JP	02-156211	A	Sumitomo Electronics Ind. Ltd.	6/15/1990		
TL		JP	09-230168	A	Kyocera Corporation	9/5/1998		

RECEIVED
 OCT 28 2002
 TECHNOLOGY CENTER 2809

Examiner Signature	T. LE	Date Considered	1/17/03
--------------------	-------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.